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Nota di contenuto	Intro -- TABLE OF CONTENTS -- Acknowledgments -- Abstract -- Chapter 1 - Introduction -- Criticizing Clausewitz -- The Falkland Islands Case Study -- Chapter 2 - Historical Background -- Territorial Disputes -- Other Interests -- Argentina in 1981 -- Chapter 3 - The Conflict Begins -- Deception and Surprise at South Georgia -- The Main Invasion at Stanley -- Argentina's Force Capabilities -- British Force Capabilities -- Chapter 4 - British Operational Objectives and the War's Conduct -- Objective 1: Sea Blockade -- Objective 2: Recapture of South Georgia -- Objective 3: Sea and Air Supremacy -- Naval Engagements -- Air Engagements -- Objective 4: Recapture of the Falkland Islands -- Chapter 5 - Clausewitz Applied -- War as a Continuation of Politics -- Qualities of the Commanders -- The Trinity -- Surprise and Deception -- Correlation of Means and Ends -- Offensive and Defensive -- Center of Gravity -- Numerical Superiority -- Friction -- Unit Spirit -- Chapter 6 - Conclusion -- Review of Research Question -- Conclusions -- Bibliography.
Sommario/riassunto	This paper explores the hypothesis that although Clausewitz has been criticized for not specifically addressing naval warfare in his seminal work On War, Clausewitzian principles are in fact not only applicable, but highly relevant to the modern conduct of war at sea. The 1982

Falkland Islands conflict between Great Britain and Argentina will be used as the framework to examine this hypothesis. As the largest and most significant series of naval engagements since World War II, the Falklands War provides a rich database of both traditional and non-traditional lessons learned about the conduct of war at sea. This paper begins with a brief discussion of critiques of Clausewitz and his apparent lack of focus on the naval element of warfare. It will be followed by a historical review of significant events leading up to, and during the Falkland Islands War. Key events in the war will then be reviewed and examined within a framework of Clausewitzian principles. The motives, key assumptions, military strategy, and tactics of Great Britain and Argentina will be discussed within the context of the Clausewitzian dictum that war is the continuation of politics by other means. Selected specific events in the campaign will then be addressed in terms of Clausewitzian principles of war to determine their relevance or irrelevance to modern naval strategy and campaigning.

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Nota di contenuto

Frontiers in Crystal Engineering; Contents; List of Contributors; Foreword; 1 Applications of Crystal Engineering Strategies in Solvent-free Reactions: Toward a Supramolecular Green Chemistry; 1 Introduction; 1.1 Making Crystals by Smashing Crystals?; 1.2 Milling, Grinding, Kneading and Seeding; 2 Mechanochemical Preparation of Hydrogen-Bonded Adducts; 3 Mechanically Induced Formation of Covalent Bonds; 3.1 Mechanochemical Preparation of Coordination Networks; 4 The Solvent-free Chemistry of the Zwitterion [CoIII(5-C5H4COOH)(5-C5H4COO)]; 5 Concluding Remarks; 6 Acknowledgments; References

2 Crystal Engineering of Pharmaceutical Co-crystals1 Introduction; 1.1 What Are Co-crystals?; 1.2 How Are Co-crystals Prepared?; 1.3 Why Are Co-crystals of Relevance in the Context of APIs?; 2 What Is the Origin of Polymorphism and Is It Prevalent in Co-crystals?; 3 What Is a Pharmaceutical Co-crystal?; 3.1 A Case Study: Pharmaceutical Co-crystals of Carbamazepine, 1 (CBZ, 1); 3.2 But Beware of "Fake" Pharmaceutical Co-crystals!; 4 Conclusions; 5 Acknowledgments; References; 3 Template-controlled Solid-state Synthesis: Toward a General Form of Covalent Capture in Molecular Solids

1 Introduction1.1 Target-oriented Organic Synthesis; 1.2 Target-oriented Organic Synthesis and Covalent Capture; 1.3 Overview; 2 Controlling Reactivity Using Linear Templates; 3 Template-controlled Solid-state Reactivity; 3.1 Template-controlled Reactivity in the Solid state; 3.2 Resorcinol as a Linear Template; 3.3 Modularity and Generality; 4 Target-oriented Organic Synthesis in the Solid State; 4.1 [2.2]-Paracyclophane; 4.2 Template Switching; 4.3 Ladderanes; 5 Other Linear Templates; 5.1 1,8-Naphthalenedicarboxylic Acid; 5.2 Bis-phenylene[34]-crown[10]

5.3 Carballylic and 1,2,4,5-Benzenetetracarboxylic Acids5.4 Tetrakis(4-iodoperfluorophenyl)erythritol; 6 Summary and Outlook; References; 4 Interplay of Non-covalent Bonds: Effect of Crystal Structure on Molecular Structure; 1 Introduction; 2 Second-Sphere Coordination; 3 Soft Coordination Environments; 3.1 Mercury and Tin; 3.2 Comparison with Calculation; 3.3 Influence of Disorder; 4 Speciation; 5 Molecular Conformation; 6 Conclusions; References; 5 Crystal Engineering of Halogenated Heteroaromatic Clathrate Systems; 1 Introduction; 1.1 Clathrates; 1.2 New Clathrand Inclusion Hosts

1.3 Halogenated Heteroaromatic Hosts2 Aromatic Edge-Edge C-H · · · N Dimers; 3 Heteroatom-1,3-Peri Interactions; 3.1 The Ether-1,3-Peri Aromatic Hydrogen Interaction; 3.2 The Thioether-and Aza-1,3-Peri Aromatic Hydrogen Interactions; 4 Molecular Pen Structures; 5 Halogenated Edge-Edge Interactions; 6 Pi-Halogen Dimer (PHD) Interactions; 6.1 A New Aromatic Building Block; 6.2 Staircase Inclusion Compounds; 6.3 Layer Inclusion Compounds; 7 Molecular Bricks, Spheres and Grids; 7.1 Bricks and Mortar Inclusion Systems; 7.2 Molecular Spheres of Variable Composition; 7.3 Interlocking Molecular Grids

8 Conclusions

Sommario/riassunto

Crystal engineering - where the myriad of intermolecular forces operating in the solid-state are employed to design new nano- and functional materials - is a key new technology with implications for catalysis, pharmaceuticals, synthesis and materials science. Frontiers in Crystal Engineering gathers personal perspectives, from international specialists working in molecular aspects of crystal engineering, on the practical and theoretical challenges of the discipline, and future prospects. These demonstrate the approaches that are being used to

tackle the problems associated with the comp
